IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: MOORE, et al.

Application Number: 09/084,491

Filed: May 27, 1998

Title: Tissue Plasminogen

Activator-Like Protease

APR 2 0 2000 Group Art Unit: 1652

Examiner: Slobodyansky, E.

Attny. Docket No. PF378

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Official Action dated November 24, 1999 (Paper No. 13), Applicants respectfully request that the Examiner enter the following amendments. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet; (b) Petition for an Extension of Time for a period of time of two months up to and including April 24, 2000; (c) Exhibits 1 and 2; (d) a copy of the ATCC Deposit Receipt for Accession Number 209023; and (e) an Associate Power of Attorney. Please amend the application as follows.

In the Claims:

Please cancel claims 17, 19, 72, and 75, without prejudice.

Please amend the claims as follows:

21. (Once Amended) An isolated polynucleotide comprising a nucleic acid sequence selected from the group consisting of:

(a) Ha nucleic acid sequence encoding a polypeptide having the amino acid sequence consisting of residues n-242 of SEQ ID NO:2, where n is an integer in the range of -21 to +64;